Searching PAJ Page 1 of 1

PATENT ABSTRACTS OF JAPAN

(11)Publication number: 2002-262227 (43)Date of publication of application: 13.09.2002

(51)Int.Cl. H04N 5/9

HO4N 7/167 HO4N 7/173

(21)Application number: 2001-057628 (71)Applicant: HITACHI LTD

(22)Date of filing: 02.03.2001 (72)Inventor: OKAMOTO HIROO

OWASHI HITOAKI YOSHIOKA ATSUSHI

(54) DIGITAL INFORMATION RECORDER, TRANSMITTER AND TRANSMITTER-RECEIVER

(57)Abstract:

PROBLEM TO BE SOLVED: To prevent recorded information from being transmitted to the Internet, etc., against the intension of a producer or to make the recorded information to be difficult to be utilized even though the recorded information is transmitted.

SOLUTION: Control information accompanying video and sound information is provided with information performing copy limitation and information showing the

acceptance/rejection of transmitting the control information through a communication line such as the Internet. In recording information prohibiting transmission on a recording medium, the information is enciphered by using a device key, a contents key, etc. Thus, it is difficult to decode the information even though the medium is removed, inserted into a personal computer and transmitted.

